

08/03/00
JC901 U.S. PTO

08-07-00

**NEW UTILITY PATENT APPLICATION
TRANSMITTAL**

DOCKET NO.
18525-04011

TOTAL PAGES IN THIS SUBMISSION

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JC542 U.S. PTO
09/632036
08/03/00

TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application
Washington, D.C. 20231**

Transmitted herewith for filing under 35 USC 11(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

**POLYPEPTIDES AND POLYNUCLEOTIDES FOR ENHANCING IMMUNE
REACTIVITY TO HER-2 PROTEIN**

and invented by:

Pravin T.P. Kaumaya
Vernon C. Stevens
Pierre L. Triozzi

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation -in -part (CIP)
in prior application No.: _____

Enclosed are:

Application Elements

1. ☐ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 43 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (*if applicable*)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. ☐ Reference to Microfiche Appendix (*if applicable*)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (*if drawings filed*)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (*when necessary as prescribed by 35 USC 113*)
 - a. ☐ Formal
 - b. ☒ InformalNumber of Sheets 8
4. ☒ Oath or Declaration
 - a. ☐ Newly executed (*original or copy*) ☒ Unexecuted
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
 - c. ☒ With Power of Attorney ☐ Without Power of Attorney

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Application Elements (Continued)

5. ☒ Incorporation by Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (*Appendix*)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (*identical to computer copy*)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers (*cover sheet & document(s)*)
9. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)
10. ☐ English Translation Document (*if applicable*)
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☒ Certificate of Mailing
☐ First Class ☒ Express Mail (*Specify Label No.*): **EL085012214US**
15. ☒ Small Entity Statement(s)
☒ Statement filed in prior application; Status still proper and desired.
16. ☐ Additional Enclosures (*please identify below*):

Added Page for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
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1. **NAME** _____
 2. **DATE** _____
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CLAIMS AS FILED

1) For	2) Number Filed	3) Number Extra	Rate	Additional Fee
TOTAL CLAIMS (37 CFR 1.16(c))	30 - 20 =	10	x \$ 9.00	\$ 90.00
INDEPENDENT CLAIMS (37 CFR 1.16(c))	5 - 3 =	2	x \$ 39.00	\$ 78.00
First Pres. of Multiple Dep. Claims	= 0			
Terminal Disclaimer	= 0			
			Basic Filing Fee	\$345.00
			TOTAL	\$513.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____ as filing fee.
- ☐ Credit any overpayment or any deficiency.

Respectfully submitted,

Date: August 3, 2000

By: Pamela A. Docherty
Pamela A. Docherty, Reg. No. 40,591
Calfree, Halter & Griswold LLP

Pamela A. Docherty, Reg. No. 40,591
Calfee, Halter & Griswold LLP
1400 McDonald Investment Center
800 Superior Avenue
Cleveland, Ohio 44114
(216)622 - 8416

EXPRESS MAILING CERTIFICATE

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Date of Deposit : August 3, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Typed or printed name of person signing this certificate:

PATRICIA SIMPSON

Signed: Patrice Simpson